

# Patent Abstracts of Japan

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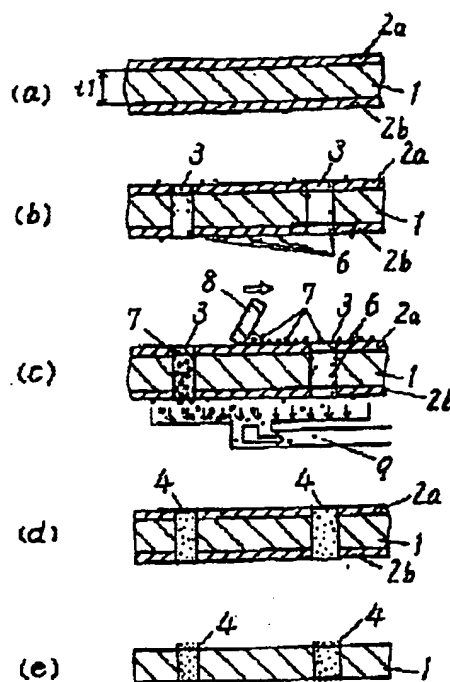
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APPLICANT : MATSUSHITA ELECTRIC IND CO LTD;

INVENTOR : NAKAMURA SHINJI;

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TITLE : MANUFACTURE OF PREPREG AND CIRCUIT BOARD



**ABSTRACT :** **PROBLEM TO BE SOLVED:** To provide a method of manufacturing a prepreg for a circuit board or a circuit board used for various electronic equipments, wherein the circuit board of high quality where a through-hole is restrained from being clogged with foreign objects so as not to deteriorate it in electrical properties can be provided.

**SOLUTION:** Metal particles 7 which are formed of copper or silver or its alloy and 30 to 70  $\mu\text{m}$  in grain diameter are scattered on the surface of the polyethylene terephthalate(PET) sheets 2a and 2b and inside a through-hole 3 so as to remove tailings 6 attached to the sheets 2a and 2b and the through-hole 3. Then, the tailings 6 are removed by squeegeeing with a square squeegee 8 which is formed of urethane rubber and of rubber hardness 70.

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